

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A fuel cell system comprising:
 - a fuel cell; and
 - a fuel pack including:
 - a fuel storing section for storing a fuel for generating power by the fuel cell,
 - a fuel supply port which is provided in the fuel storing section, and is connected to a solution supply port of a fuel electrode of the fuel cell,
 - a discharged-solution storing section for storing solution discharged from the fuel cell,
 - a discharged-solution recovery port which is provided in the discharged-solution storing section, and is connected to a solution discharge port of an air electrode of the fuel cell, and
 - a single flexible sheet member, which is deformable and is fixed to an inner surface of the fuel pack, and which separates and seals the fuel storing section and the discharged-solution ~~recovery~~ storing section from each other,
 - wherein a secondary cell which stores power generated by the fuel cell is installed.
2. (original): A fuel cell system according to claim 1, wherein an antifreezing agent is provided in the discharged-solution storing section.

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3. (currently amended): A fuel cell system according to claim 2, wherein the antifreezing agent is filled ~~into~~ within the discharged-solution storing section.

4. (original): A fuel cell system according to claim 2, wherein the antifreezing agent is applied to coat the discharged-solution storing section.

5. (original): A fuel cell system according to claim 2, wherein a desiccant is filled into the discharged-solution storing section.

6. (original): A fuel cell system according to claim 5, further comprising a discharged-solution bag into which the desiccant is filled wherein the discharged-solution storing section is formed by detachably attaching an opening portion of the discharged-solution bag to the discharged-solution recovery port.

7. (original): A fuel cell system according to claim 1, wherein the sheet member comprises a flexible material.

8. (original): A fuel cell system according to claim 1, wherein the sheet member comprises an alcohol resistant material.

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9. (original): A fuel cell system according to claim 1, wherein the fuel storing section is formed from a bag body, and a flexible casing which comprises the fuel supply port and the discharged-solution recovery port, houses the bag body, and forms the discharged-solution storing section placed on the outside of the bag.

10. (original): A fuel cell system according to claim 9, further comprising a heating mechanism which heats at least one of the discharge solution stored in the discharged-solution storing section and the discharged solution stored in the casing.

11. (original): A fuel pack comprising:
a fuel bag body which stores a fuel to be used for generating power in a fuel cell;
a fuel supply port which is provided at an opening portion of the fuel bag body, and connected to a solution supply port of a fuel electrode of the fuel cell;
a flexible casing that houses the fuel bag body storing the fuel; and
a discharged-solution recovery port which is provided at the casing, and connected to a solution discharge port of an air electrode of the fuel cell.

12. (original): A fuel pack according to claim 11, wherein a desiccant is filled into the casing.

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13. (original): A fuel pack according to claim 12, further comprising a discharge solution bag which is housed in the casing with an opening portion thereof being detachable attached to the discharged-solution recovery port, and into which the desiccant is filled.

14. (original): A fuel pack according to claim 11, wherein the casing is provided with an antifreezing agent.

15. (currently amended): A fuel pack comprising:
a fuel storing section for storing a fuel for generating power by a fuel cell;
a fuel supply port which is provided in the fuel storing section, and is connected to a solution supply port of a fuel electrode of the fuel cell;
a discharged-solution storing section for storing solution discharged from the fuel cell;
a discharged-solution recovery port which is provided in the discharged-solution storing section, and is connected to a solution discharge port of an air electrode of the fuel cell; and
a sheet member which is deformable, and which separates the fuel storing section and the discharged-solution ~~recovery~~storing section from each other,
wherein a desiccant is filled into the discharged-solution storing section;
wherein at least the discharged-solution storing section is replaceable.

16. (original): A fuel pack according to claim 15, further comprising a discharged-solution bag into which the desiccant is filled wherein the discharged-solution storing section is

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formed by detachably attaching an opening portion of the discharged-solution bag to the discharged-solution recovery port.

17. (currently amended): A fuel pack comprising:
a fuel storing section for storing a fuel for generating power by a fuel cell;
a fuel supply port which is provided in the fuel storing section, and is connected to a solution supply port of a fuel electrode of the fuel cell;
a discharged-solution storing section for storing solution discharged from the fuel cell;
a discharged-solution recovery port which is provided in the discharged-solution storing section, and is connected to a solution discharge port of an air electrode of the fuel cell; and
a sheet member which is deformable, and separates the fuel storing section and the discharged-solution ~~recovery~~storing section from each other,
wherein the discharged-solution storing section is provided with an antifreezing agent.

18. (currently amended): A fuel pack according to claim 17, wherein the antifreezing agent is filled ~~int~~within the discharged-solution storing section.

19. (original): A fuel pack according to claim 17, wherein the antifreezing agent is applied to coat the discharged-solution storing section.

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20. (original): A fuel pack according to claim 17, wherein the sheet member comprises a flexible material.

21. (original): A camera comprising a solution supply port for a fuel electrode of a fuel cell and a solution discharge port for an air electrode of the fuel cell, wherein the fuel pack of claim 1 is installed.

22. (original): A portable telephone having a camera that comprises a solution supply port for a fuel electrode of a fuel cell and a solution discharge port for an air electrode of the fuel cell, wherein the fuel pack of claim 1 is installed.

23. (original): A portable terminal comprising a solution supply port for a fuel electrode of a fuel cell and a solution discharge port for an air electrode of the fuel cell, wherein the fuel pack of claim 1 is installed.

24. (new): The fuel cell system according to claim 1, wherein the sheet member is disposed in a position to separate the fuel storing section and the discharged-solution storing section such that a volume of the discharged solution storing section is set to be less than a volume of the solution discharged from the fuel cell.